Records

Scott. II-48—22,202—6-2-28.

9/2/24

Pb (1924) Department.

/C

SERIES.

G.O. No.	1340
DATED	4. 2. 1924

[Despatch Abstract.]

C.F. 32.

In reply, please quote number, date and short title.

Public Works DEPARTMENT.

Received ..... *Registered* .....

From (Name) **W.G.Molesworth Esquire,**

(Designation) **Superintending Engineer,**

Post Box ....., (Station) **Coimbatore Circle.**

Telegraphic Address .....

2986B.
24/12/23.

To The **Chief Engineer for Irrigation,**

P.W.D., Madras.

No. 7359, *dated* 19th December 1923.

Sir, 441-G & 52 E 16. 22

Enclosures

1 Reminder of 13-12-23.
1 Copy of 1164 S.E. of 19-10-1923.

Spare Copies .....

Habbehalla Project. Kollegal Taluk.

In continuation of this office No.574 I. of 22-10-23. I forward herewith a copy of letter No.1164 S.E., of 19-10-23, from the Executive Engineer, Salem Division for the additional staff required at Kollegal and recommend that in the circumstances explained by the Executive Engineer, a Supervisor may be appointed for the Section. Necessary provision will also be made in the statement of requirements of officers and subordinates for the year 1924--25 due to the Chief Engineer, P.W.D., on 31-12-1923.

pp V. Ramu
21.12.23

For Superintending Engineer,

Coimbatore Circle.

V.S.21.12.

Public Works Department.

No.1164 S.E., dated 19-10-23.

By A.W.Nightingale Esquire,

Executive Engineer, Salem Division, Salem.

Irrigation Conference In Revenue Divisional Officer's Offic
At Kollegal.

Dated 6th October 1923.

(and urgent applications for additional staff).

The Executive Engineer, Sub Division Officer, Section Offic
Revenue Divisional Officer and Tahsildar were present.

A large number of influential men including the Taluk Boar
President, a representative of the late member of the Legislati
Council and many interested ryots were present.

The chief general complaint was that all the tanks were ra
pidly silting up and that Government had failed to give any --
practical relief although many projects have been suggested, an
that Government did not even keep the tanks and channels in re-
pair. Kollegal ryots are noted for their keenness in Irrigati
matters and their willingness to back the schemes by substantia
contributions. They have ~~xxxxxxx~~ collected large sums both
for projects and kudimaramath works.

There is no doubt that there is a great deal in what they
say. Probably partly owing to the inaccessibility of Kollegal
but chiefly I think owing to our totally inadequate subordinate st
practically all their tanks and channels have got into a very b
condition. It is doubtful whether levels have been taken alon
the bunds of most of the tanks for ten years or more, although
petty patch repairs have occasionally been done. This is pro-
bably accounted for by the numerous project investigations whic
have to be carried out by our one Lower Subordinate so that he
never has time for his ordinary work. This has certainly been the
case since the section was transferred to Salem Division. The

Section

Section Officer has a few urgent Chief Engineer's Project reference which must take priority and therefore the preparation of ordinary repair estimates for the tanks and channels have to be postponed.

So you will understand the difficult position I was placed in when asked to answer many questions. I think we kept out end up and showed our keenness, but I certainly do not ~~xx~~ envy the Executive Engineer who has to preside at the next conference if ~~this~~ in the meantime Government is not prepared to give some additional staff to enable us to bring our works and references more or less up to date.

There is no doubt that unless something is done soon the willingness of the ryots to give contributions will soon come to an end and they will become like the ryots in the Salem District indifferent and almost impossible to work with. Numerous points were raised at the conference and I managed afterwards by to inspect the majority of tanks and channels accompanied by those who raised the points. These are all dealt with in my inspection ~~xxxxxxxx~~ notes sent herewith.

(i. Ryots of Kottakaral and Konarapalli tanks (Two isolated tanks) again brought up the question of supply from the Hebbala River. I explained that it had been definitely proved that the levels of the country would not permit water to be carried over the ridge. It may however be possible to raise the F.T.L. of the upper tank. This can not however be looked into until more urgent matters had been attended to.

(ii) Kuntur Tank. Gets very little supply owing to bunding of supply channel in Mysore territory. Mysore have promised to act and promised to send a rigorous reminder. / Mysore have promised to act and I promised to send a rigorous reminder./ (Sent with my No.1163 E., dated 19-10-23).

(iii) Terampalli tank. Ryots request silt clearing- clearance there is practically no capacity at present.

A very neglected tank (see Inspection notes.)

(iv) Chain of 5 tanks supplied from Gundal river.

Doddaranganathan Tank.

Chikkaranganathan tank.

Kongankarai tank.

Mudigundam tank.

Ambapuram tank.

There are many conflicting

(a) Some wanted the P.W.D., to take over control of distribution from Revenue Department. I explained that this is not advisable as the head quarters of the Revenue Division Officer and Tahsildar are within a few miles of the whole system whereas those of Executive Engineer are in Salem and of the Sub Division Officer in Tirupattur, so that in an emergency the Revenue Officials are more easily accessible.

(b) The rules for regulating the supply were discussed. The vents in the weirs are left open at the beginning of the season so that the tanks will fill from the bottom of the chain upwards.

I do not think it advisable to make the rules more strict as they allow a certain amount of discretion to the Revenue Divisional Officer and Tahsildar at times of scarcity and they can easily be appealed to in any emergency.

I ex-plained that when either the Hebbella or the alternative Honahalla project are sanctioned their difficulties xx will be diminished, as the bottom tanks in the chain will then have an additional or independent supply. I also explained that an estimate is at present being made to improve the Doddaranganatham supply channel from the Gundal river. This when carried out should give them a much larger supply, and this will probably be sanctioned within the next few months.

I

I promised to investigate the possibility of raising the outlet in front of Doddaranganathan channel sluice in due course but I do not think that this will be necessary if when the improvements to the channel are taken up.

Ryots complained that there used to be rods fixed above the anicut so that the crest could easily be raised. This does not seem to be a fact judging from T.R.S.records. But the point will be investigated in due course

(V.) Palayam tank and supply channel. Some minor points about illegal cross bunding will be referred to the Revenue Department who control the distribution. Palayam channel is certainly in a disgraceful condition and requires thorough investigation and possibly regrading; but again I was up against shortage of staff. The bund of the tank also seems low. (See Inspection Notes).

(vi) I had innumerable appeals about the capacity of various tanks being practically nil owing to silting. This is a special bad in Papanakarai, Dhanakarai, Teramnalli, Ambayyam tanks.

I ex[illegible]y of complete silt clearance. We can however clear a channel say 100' wide connecting up the supply channels with the sluices and weirs. All the bunds require raising so the earth removed can be used for this. But again each of these tanks require a proper survey which will take time and each reference will swell the already large list of unanswered references of the Section Officer.

(vii). Ryots generally appeared to have a wrong impression but they are not allowed to take silt from the tanks to their fields. I corrected this.

There is ample water in Kollegal and although no remission has been granted for many years the crops have not been as good as they should have been. This is however due not so much to the efforts

efforts of the P.W.D., as to timely

I therefore take this opportunity of pointing out the position of officers in Kollegal and wish to apply definitely for more staff.

The tanks are some of them in such a state that one cannot hold anyone responsible for their safety.

It is impossible to do anything with only one unusually dull Lower Subordinate. We have certainly been unfortunate in the last two section officers, neither of whom were brilliant but I do not consider that a Lower Subordinate is at all suitable for the Section.

Kollegal is so remote and difficult to get at that the sub Division Officer cannot possibly inspect very often as, apart from Kollegal, he already has a large and scattered Sub Division and in these days at least 50 per cent of his time is taken up with accounts matters.

So we must have a man there sufficiently well educated to carr on largely on his own, or at least without detailed instructions on every petty point. When the Section was in Coimbatore Division a change was made within the Division and although a lower shown in the distribution return an Upper subordinate was subordinate was actually working in Kollegal. I cannot do this in Salem Division as all the Sections are big and none could be properly run by a Lower subordinate. I suggest therefore that Kollegal be made an Upper Subordinate's charge and a specially selected man be sent there at once, and that the present lower subordinate be kept in addition until things have been brought up to date.

I gave a very approximate programme of work to be done.

When things are once up to date two men will be quite unnecessary as the Section is a very compact one.

I should also like the Superintending Engineer to inspect bu
do not wish the supply of an Upper Subordinate to be delayed on
hat account.

P r o g r a m m e.

If I am given the staff I ask for namely
Upper subordinate (specially selected for keenness and energy)
Lower Subordinate (i.e., the present section officer, Kottagal)
propose the following programme:--

1) Completion of estimates for Doddaranganathan channel.	2 Weeks.
2) Investigation of Hebbella Project.	3 months at least.
3) Ambapuram tank regarding raising F.T.L.	1 Month.
4) Levels along the following channels and survey of tanks in order given below:--	
(i) Palayam supply channel & tank.	1 Month.
(ii) Papankarai supply channel and tank	1 Month.
(iii) Dhanakarai supply channel and tank.	2 Weeks.
(iv) Therampalli tank.	2 Weeks.
(v) Levels along other tanks.	2½ months.
(vi) Investigation to improve Kotakarai & Hondrabaly tanks.	1 month.

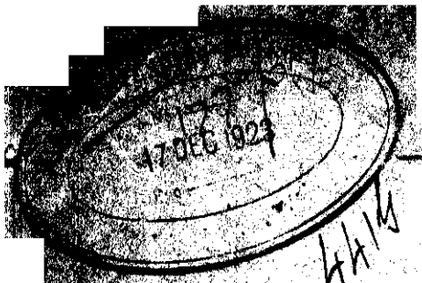
7½

Probable investigation of 2 Thattahalla schemes and 1 Uduthorai-halla project.

There are always the usual petty references connected with irrigation and in addition to this there are the usual buildings as on Revenue Divisional Officer's and District Forest Officer's Head quarters. Next year we hall probably have to build quarters for Sub Registrar and 2 clerks at Hosur and some large buildings for the Department of Industries.(I know nothing about this yet except that the Budget amount given this year is Rs.50,000/-.

Sd.) A.W.Nightingale, 16-10-25,
Executive Engineer, Salem Divn.

V.S.
(Sic



8

Public Works Department.

Irrigation Branch.

REMINDER. 18th Nov 23. REPLY

To

The Supdg Engr
Coimbatore Circle

The

The undersigned has the honour to invite ~~is directed to invite~~ attention to the communication noted in the margin, and to request that this reminder may be returned at once with information as to—

1) the stage at which the matter now is,

2) the date by which a reply may be expected and

(3) the circumstances which have caused the delay.

2. It is requested that the reply to this reminder may be sent not later than 4 from its receipt.

9

Car 53 E

JS

Will J.S. kindly say
whether the term "Overseer"
as used on page 3 N.F. below
is used in the sense of an
upper subordinate under
the altered designations
the upper subordinates are
called as "supervisors" while
lower subordinates are
typed as Overseers

Lee
10-1-24

Read
11.45

TE

Lee 11-1-24

10

P. W. Dept.

Crr. 53 E - From the S.E., Coimbatore circle No. 735 I & 29. 12. 23

Memo 53 E/24-1 dt 12.1.24

Investigation of projects in the Kollegal taluk.

The S.E., Coimbatore circle, is informed that the employment of two upper subordinates, up to the end of the current official year, for the investigation of irrigation projects in the Kollegal taluk in the Salem division is being recommended to Govt. for sanction. He is requested to post two supervisors for the work from among the existing staff which is in excess of sanctioned strength. The investigation of the Hebbella Project and the completion of estimates relating to the Doddaranganathan channel should be attended to by a selected senio

2

supervision.

11.1.24

for C.E.

To

The S.E. Coimbatore Circle

Copy to the C.E. for Inspn.

J.D.

12 I

P.W.D. Irrigation.

Irrigation Projects - Coimbatore - Kollegal Taluk - Employment of an Upper Subordinate for Investigation Work.

C.No.2986/23-B
& 8-B/24

From the S.E. Coim. Circle, No.735 I. dated 22-12-23.

D.E.I.
E.I.

The Suptg. Engr. forwards a copy of a letter from the Ex. Engr., Salem division, embodying a summary of the proceedings of the Irrigation Conference held at Kollegal in October last. The summary explains the existing condition of Irrigation works in Kollegal and enumerates the projects likely to be taken up in the near future. Several Irrigation schemes are now under consideration in the Kollegal taluk. As this taluk is so remote and difficult to get at that the S.D.O. cannot possibly inspect it very often and as a large portion of his time is taken up with accounts matters nowadays, the Ex. Engr. recommends that Kollegal which is now in charge of a Lower Subordinate be made an Upper Subordinate's charge and that a specially selected man (selected for keenness and energy) be sent there at once. He also states that the present Lower Subordinate be kept there in addition until things have been brought up to date.

2. The Ex. Engr. states that if his proposal is approved, the programme of work as shown in the penultimate para of his summary will be carried out.

3. Of late the question of Irrigation schemes, in the Kollegal taluk has been the subject of several interpellations in the Legislative Council and it is necessary that the requisite investigations are completed at an early date. The Suptg. Engr. recommends the Ex. Engr.'s proposal and states that provision for an Upper Subordinate will also be made in the statement of requirements of officers and subordinates for the year 1924-25. The S.E.'s recommendation may be supported and the case passed on to P.W.D. Genl. for

2/ 13

further action.

T.S.R. 5-1-24.

As per the E.E.'s rough programme on p.7 c.f., there is sufficient work for the staff for 8 months for items 1, 3 and 4 omitting item 2, which is the Hebbehella Project. The E.E. is not quite sure of the time that this last-mentioned project will take for investigation; but he thinks that it will not be less than 3 months. As regards this, it may be mentioned that there is likely to be some difficulty in the development of this project, if there are any irrigation works on the Honehalla or Swarnavathi (I am writing only from memory, as the main file is not here), below the infall of the Hebbehella into the Honehalla in Mysore territory, not to speak of other difficulties in connexion with the Mauvery Mysore Agreement. It would be advisable therefore not to depend upon the pursuing of the investigation of this work; and the programme may for the present be confined to items 1, 3 and 4.

A report on this has been, I think, called for from the S.E.

R.N.

5-1-24.

Item 2 is just as important as the others and has been delayed for years owing mainly to the fact that one man cannot do the work of two. The two Thattahalla schemes and the Uduthuraihalla project are equally important.

I quite agree with the E.E.'s strictures on the neglect of this area, which has been due to want of staff. The place is so inaccessible that it is useless to expect the work to be done by the ordinary staff apart from the fact that the staff is already insufficient for ordinary work. I made an effort when S.E. to get something done, and got the Doddaranganatham and Hebbehalla projects partly done, but from the files which I called for and examined this morning I find that apparently little or nothing has been done since I left.

This is because just when I had things going the Nilgiris division and several subdivisions were abolished.

14

In order to relieve the Coimbatore division, which had to take over the whole of the Nilgiris division, I was compelled to transfer Kollegal to Salem division, and there was no staff for the work.

I entirely disapprove of doing the investigation of these works piecemeal. It will be much cheaper to employ sufficient staff for a shorter time and get the thing done.

I propose to employ a selected senior Upper Subordinate (Supervisor) on Doddaranganatham channel and Hebbehalla project and an upper subordinate for the other schemes 3 to 6 in the list in E.E.'s letter. I want these men to work entirely on these projects. The present Lower Subordinate will attend to the ordinary works.

I must press very strongly for these subordinates to be posted at once as this is the best working season. There have been much complaints and several moves in the Leg. Council about the delay in dealing with these matters, and they are undoubtedly justified. The Supervisor may probably want a temporary peon but that can be dealt with later.

Secy.

7/1/14

Irrign wo № 2986-B/22-1 d/7

P. W. Dept.

P.W.D (G) No. 115.

E-

A draft order sanctioning the employment of two temporary supervisors to replace the supervisors who may be posted for the investigation of projects in the Kollegal taluk is submitted

5/3

for approval. It may be issued with the concurrence of Finance

2. Funds. - The cost (of the ~~senior~~ supervisors) is debitable to the head "15 B - Other Revenue Expenditure financed from ordinary revenues". The P. W. D. (I) branch have not, however, stated as to how they propose to meet the cost in the current official year. The case may be forwarded to Finance through P. W. D. (I) for remarks as regards funds.

3. Action has been taken separately for the posting of supervisors for the investigation work.

No 532/13 T
12.1.24

P.W.D. I

12/1/24

Finance

DC. agreed 14/1/24
Mem. S.O. 107 B
regd. to K on p. 3 ante
(2) S.O. cc. para 3 ante
Draft

P. W. D. (D)

107 B
12/1/24

Para 2 above. There are no funds available to meet the cost of the establt proposed which may be estimated at Rs 700 as shown below:

1 Senior Supr	250 pr mensm	
1 Supr. on	130	
	380	
T. A. & contingencies		or Rs 570 for 1½ months (from 16th January '24)
		130
	Total	700

16

It is however possible to provide for this small item by including it in the proposal for reappropriation sent to Finance with P.W.D. note No. 895/23-C dt 11.1.24 any one of the demands proposed to be complied with therein being correspondingly reduced. This will be done if Finance agree.

P.W.D. 12/1/24

A.A. 14/1

P.W.D. 101/24-B-L

2-C-II
5-1-24.

Finance Dept

The draft order may be accepted.

17.1.24

2. With reference to P.W.D. note above, the reappropriation of Rs 61,117 under "153 Other Revenue Expenditure financed from ordinary revenues" has already been sanctioned in Govt. No. 12 I dated 19-1-24. If the proposal is approved P.W.D will have to suggest some other source for meeting the expenditure in the current year.

As regards next year, P.W.D will have to find the necessary funds from the lump sum of Rs 5.00 lakhs provided for "Other Works".

Thro' Accounts & Estimates

25.1.24.

Thro' Accounts

(put up in addition to supplementary demand under "15 Other Works" (Buildings) (Civil) (Capital) (Voted))

6 17

expenditure" under 15. B. Irrigation works -

Rs 30124

RWD

30/1

PWD (I)

P. works

F 102-C-115-1
30.1.24.

226 C
1/2/24.

U.S The grant required for the current year can be found from "15 Irrig Works for which neither Capital nor Renewal accounts are kept - Maintce & Repairs".

The file may be passed to the General Branch.

1/2/24

P/Y 1.2.24

2-2-24

[The grant required for next year amounts to Rs 1600 as shown below

		Rs
1 Senior Supr.	250 for 2 months	500
Supr	on Rs 130 for 6 months	780
	T. A. Contingencies	320
		1,600

It is not possible to find this sum from the lump sum of Rs 5000 provided by Finance. They will be asked separately to provide this amount

E SECTION
2 FEB 1924
CURRENT NUMBER
337

Irrig No. 226/W-C-1
2.2.24

1/2/24 Pub. D (Ff). 2.2.24

7

18

P. W. Dept

W.S

The draft order may now be issued

22.2.24

12

17

Secrt. II. 16,002—6-2-23. (6)

P. W. DEPARTMENT.

	Date.	Initials.
When received for Fair-copying.		
When copied ..		
When examined ..		
When signed ..		
When despatched ..		

Establishment, temporary - Investigation of irrigation projects in Kollegal taluk - two upper subordinates sanctioned.

READ AGAIN G.O. No. ....., dated ..... 192 .

" " " " ..... " ..... 192 .

READ ALSO;—

C. No. ~~120~~, From the S.E., Coimbatore Circle No. 7359., dated 22.12.1923. cf.

" " ..... " " ..... " ..... " ..... 192 .

" " ..... " " ..... " ..... " ..... 192 .

ORDER.

Misc.

No. 1304, dated 4-2-1924

Sanction is accorded to the employment up to the end of the current official year of two temporary supervisors on the scale of Rs. 80-$\frac{10}{3}$-110-$\frac{20}{3}$-190-$\frac{30}{3}$-250 to replace those that may be posted for the investigation of irrigation projects in the Kollegal taluk in the Salem dist.

2. This sanction has been registered as Provl. no. 47 W of 1923-24 and

IV

nd classified as "Establish
ent - Temporary

1·24

for S.

DESPATCHED
6- FEB 1924

To

The S.F, Coimbatore circle
" Ag., Madras thro' the
Guidance Dept.
" C.E. for Irrigation.
Copy to the Rev. Dept